



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

GP 1617  
\$  
claims  
20 - 103  
5/27/00

Applicant : van Lengerich  
Serial No. : 09/233,443 Group Art Unit: 1617  
Filed : January 20, 1999 Examiner: Webman, E.  
For : ENCAPSULATION OF SENSITIVE LIQUID COMPONENTS  
INTO A MATRIX TO OBTAIN DISCRETE SHELF-STABLE  
PARTICLES

AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT

Assistant Commissioner for Patents  
Washington, D. C. 20231

Sir:

RECEIVED  
MAY 10 2000  
TECH CENTER 1600/2900

Prior to issuance of the first action on the merits and in response to the March 5, 2000 Restriction Requirement in the above-identified application, kindly enter the following amendments:

IN THE SPECIFICATION:

On page 27, insert a paragraph starting on line 30 and after the last full paragraph as follows:

-- Critical is the rate of extrudate per die area, which should be less than about 5 kg/h per mm<sup>2</sup>, preferably less than 3 kg/h per mm<sup>2</sup> and most preferably less than about 0.5 kg/h per mm<sup>2</sup>. High rates will result in high shear rates inside the die that will cause